# GROUP 1

Task
Use colours to mark the sections/topics of the DMP that are the most diifficult to present (left) and deliver (right).

Change the background colour of sticky notes: select a note, click on three dots in the upper left corner and select Edit.

Colour coding:

Pink: the most difficult
Orange: quite difficult
Yelow: a bit difficult
Green: not difficult

Difficult to present

## 1. Data Summary

- Reusing existing data
- Types and formats
- Purpose of data generation and reuse
- Data size
- Data provenance
- Data utility

## 2. FAIR data

- Metadata - standards, interoperability, keywords, CC0)
- Access to data. Protocols. Software. Who? How long? Open? Embargoes & restrictions.
- Trusted repository
- PIDs
- Usability for others
- Quality assurance
- Ontologies, vocabularies, standards, formats
- Documentation
- Licensing
- References to other data

## 3. Other research outputs

- Software, protocols, workflows
- Physical outputs

## 4. Allocation of resources

- Costs (storage, archiving, etc.)
- Preservation
- Responsibilities

## 5. Data security

- Security
- Storage
- Trusted repositories
- Preservation

## 6. Ethics

- Ethics
- Legal issues
- Informed consent
- Personal data

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# Choosing a repository for research data: use case scenarios

GROUP 2

Task: Discuss the following questions:
Where would you recommend Researcher A, B and C to deposit their data? Why? What are potential disadvantages of your choice?
Can they share their data under an open licence?
What tools and formats would you recommend?
Write your decisions / suggestions / comments on sticky notes.

**Researcher A is involved in a project in marine sciences and has to comply with the Horizon Europe data mandate.**

**They are reusing some copyrighted data, which they plan to combine with the data collected during the project into a joint dataset.**

SUBJECT-BASED / THEMATIC REPOSITORY

INSTITUTIONAL REPOSITORY

**Researcher B: survey data should be embargoed until the end of the project. The data should be organized in a collection with sub-collections.**

**Until the end of embargo, access to data should be controlled: only team members should be able to access and curate data.**

**Researcher C is to submit a paper to a journal and would like to make some experimental data and code available to reviewers.**

**The data and code will be shared publicly after the paper is published, but should remain closed, yet available to reviewers, until then.**

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Tasks for breakout rooms during session 3. Research Data Curation lifecycle and Repositories: sharing and managing data of the 3rd OpenAIRE Open Science Bootcamp, 22-26 May 2023

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